

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 221

Country: Solomon Islands

Part 1: Recent climate

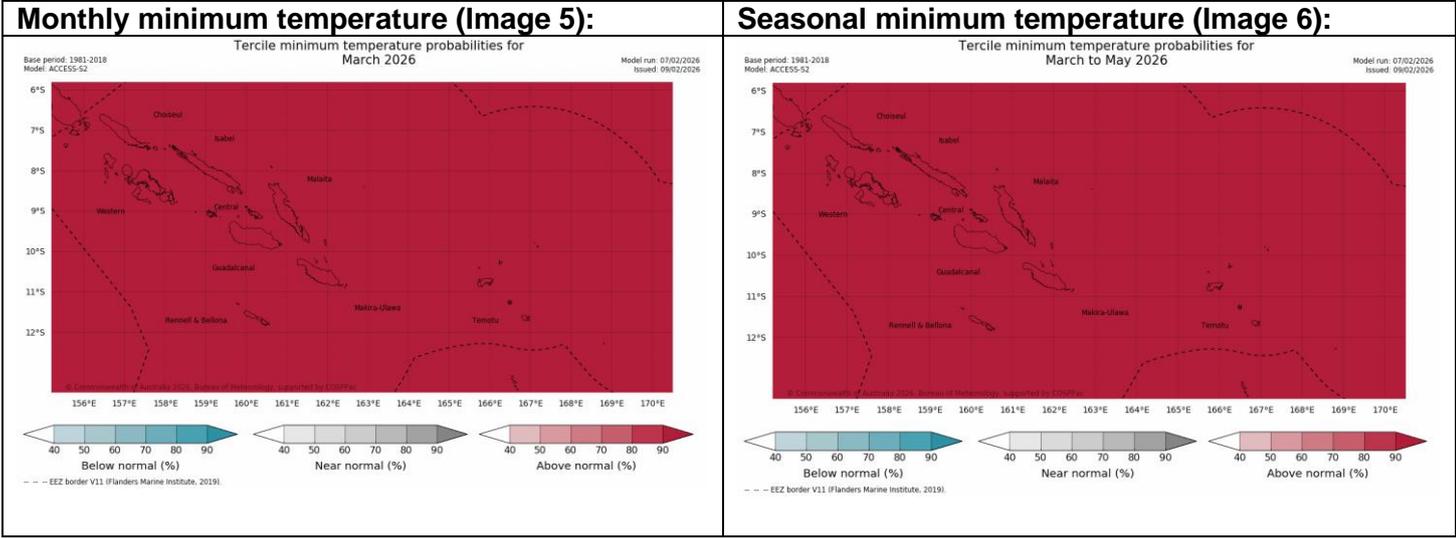
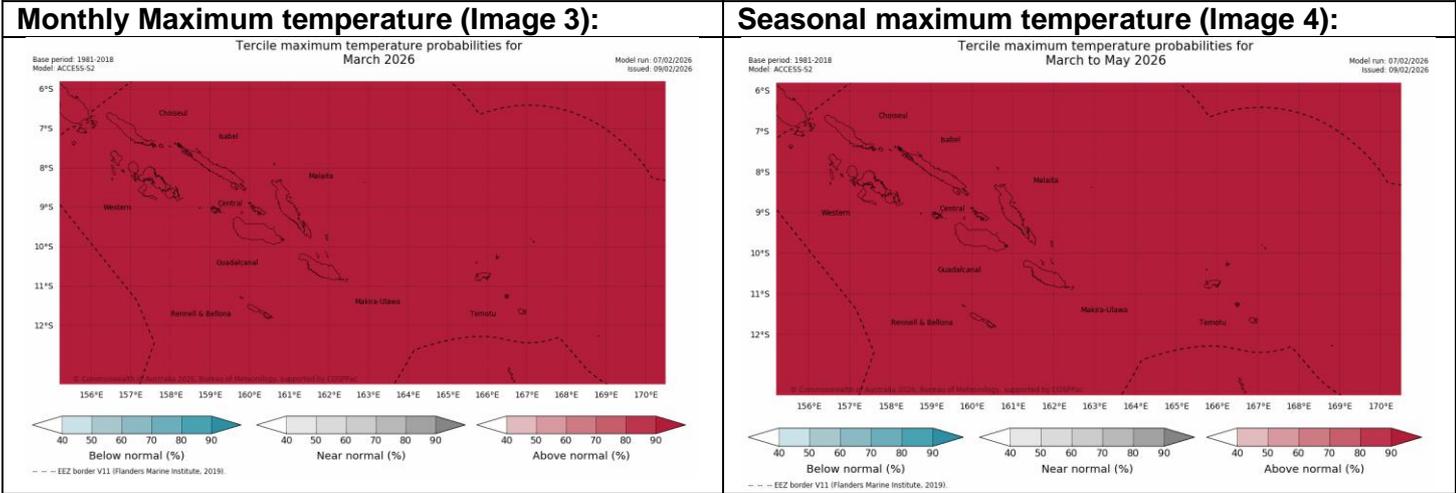
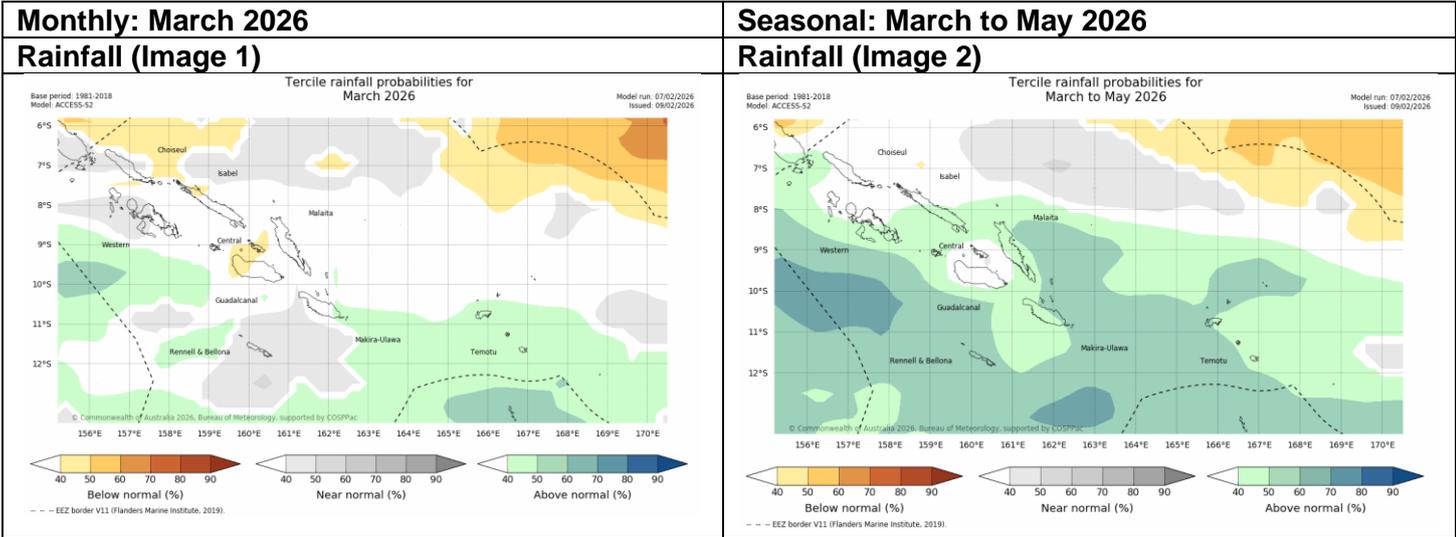
TABLE 1: Monthly Rainfall

Station (include data period)	Nov-2025	Dec-2025	Jan-2026				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Auki (1962-2025)	164.2	254.0	720.7	296.0	431.2	348.1	60/65
Henderson (1975-2025)	162.0	104.7	535.9	188.9	272.6	231.2	49/52
Honiara (1954-2025)	261.8	104.3	549.7	196.4	300.6	253.0	65/70
Kirakira (1965-2025)	175.8	105.6	292.2	249.0	424.3	321.7	26/59
Lata (1975-2025)	291.1	477.4	438.4	344.6	489.8	382.8	32/52
Munda (1962-2025)	209.7	169.7	1046.5	285.4	416.6	360.8	65/65
Taro (1975-2025)	396.0	271.0	221.7	210.8	277.4	238.9	20/48

TABLE 2: Three-month Total Rainfall for November 2025 to January 2026

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Auki (1962-2025)	1138.9	Above normal	777.8	1004.7	879.0	49/62
Henderson (1975-2025)	802.6	Above normal	477.8	739.9	606.3	37/51
Honiara (1954-2025)	915.8	Above normal	514.5	739.7	601.6	58/68
Kirakira (1965-2025)	573.6	Below normal	721.3	950.5	834.0	12/57
Lata (1975-2025)	1206.9	Normal	1046.4	1303.3	1127.1	30/51
Munda (1962-2025)	1425.9	Above normal	810.5	1024.2	864.8	62/64
Taro (1975-2025)	888.7	Above normal	648.4	788.8	711.0	38/45

Part 1i. Monthly and Seasonal Outlooks for March and March to May 2026

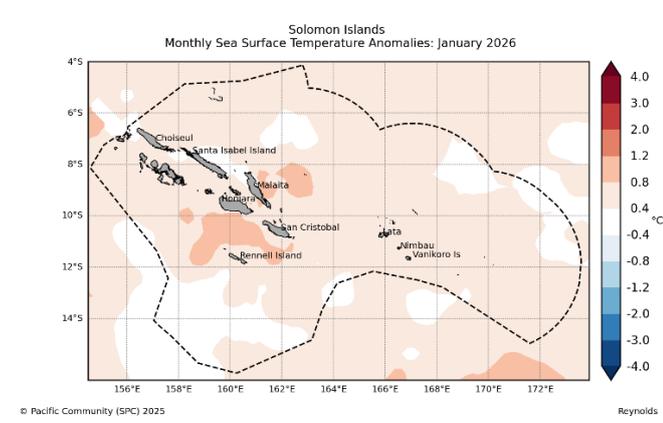


Part 2: Recent Ocean Observation

Monthly/Three months: January and November 2025 to January 2026

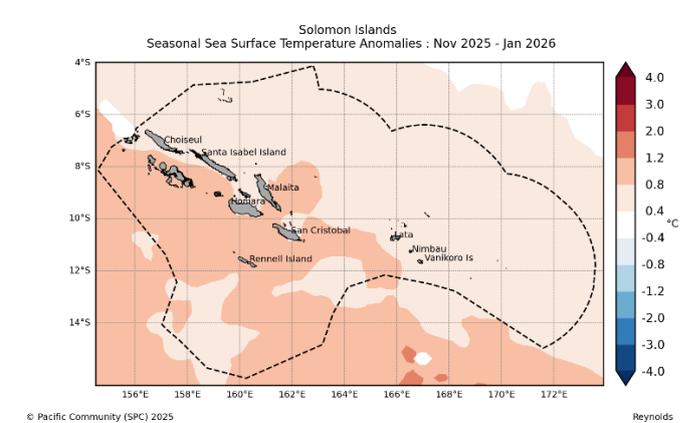
Monthly: January 2026

Sea Surface Temperature Anomaly (Image 1):

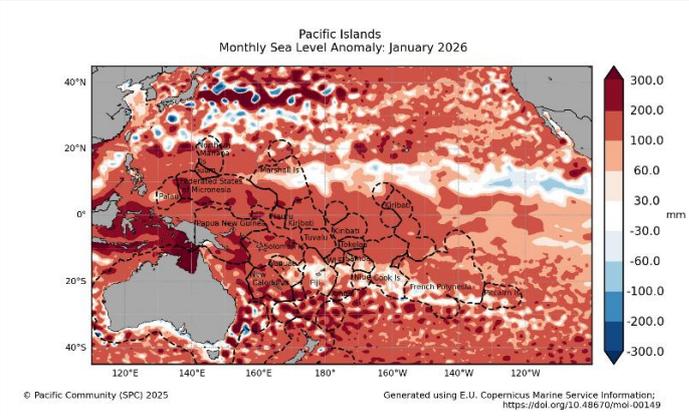
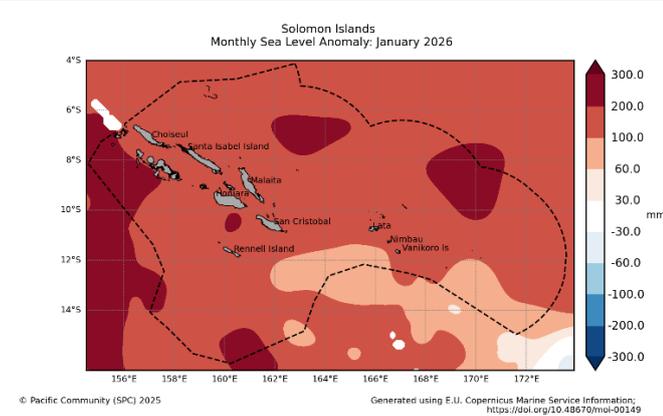


Last three months: November 2025 to January 2026

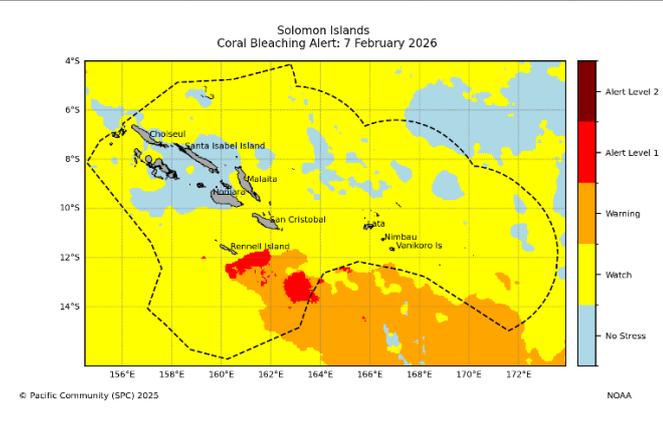
Sea Surface Temperature Anomaly (Image 4):



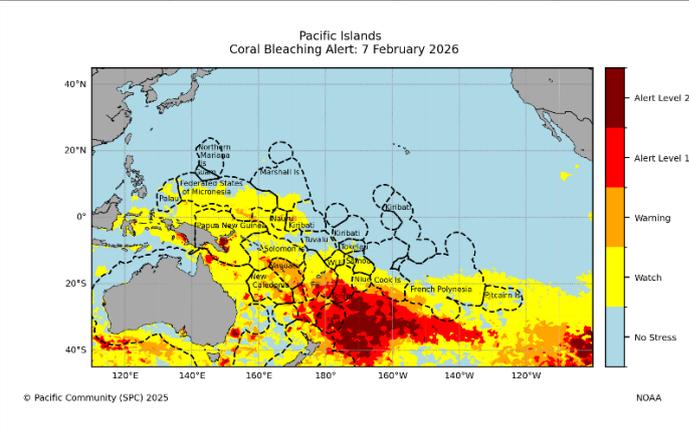
Sea level anomaly (Image 2):



National daily coral bleaching alert (Image 3):



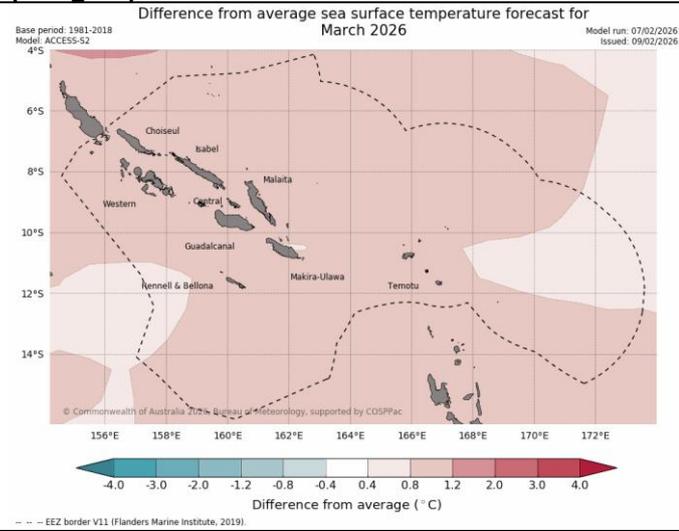
Pacific daily coral bleaching alert (Image 5):



Part 2i. Monthly and Seasonal Outlooks for March and March to May 2026

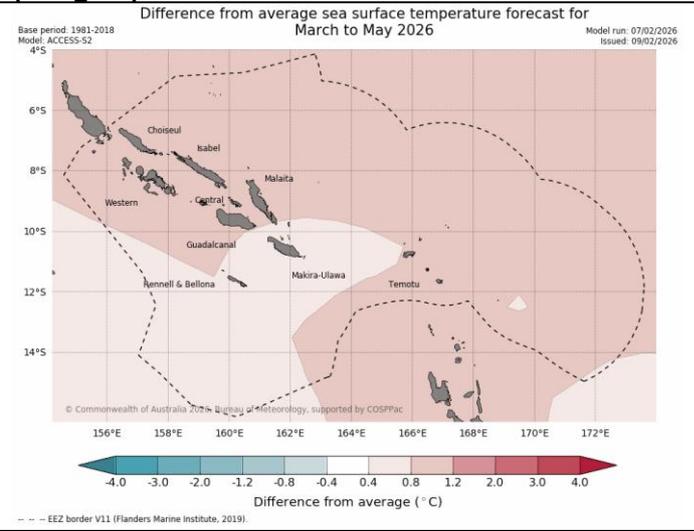
Monthly: March 2026

Monthly sea surface temperature anomaly (Image 5):

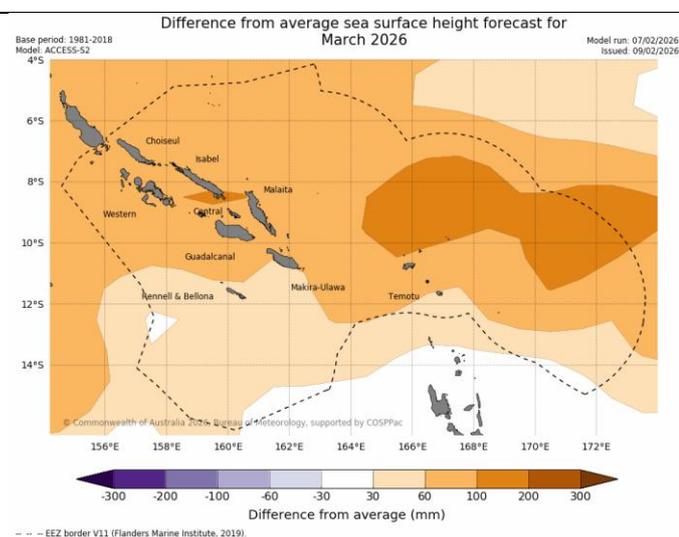


Seasonal: March to May 2026

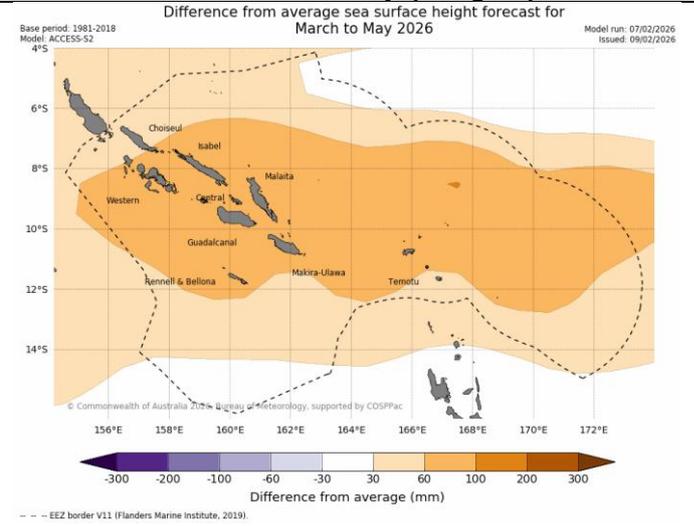
Seasonal sea surface temperature anomaly (Image 6):



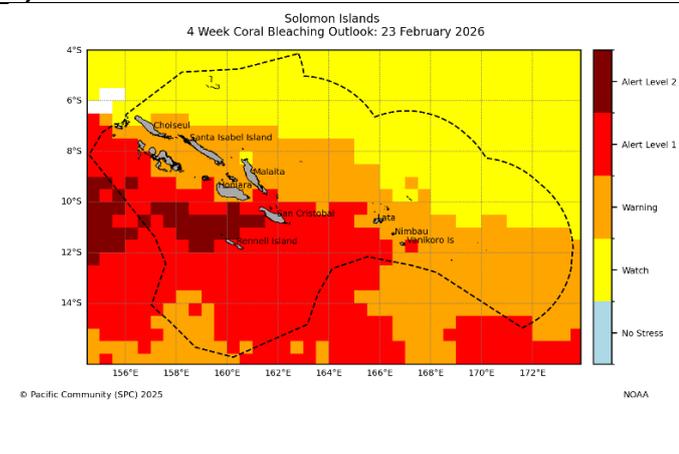
Monthly sea level anomaly (Image 7):



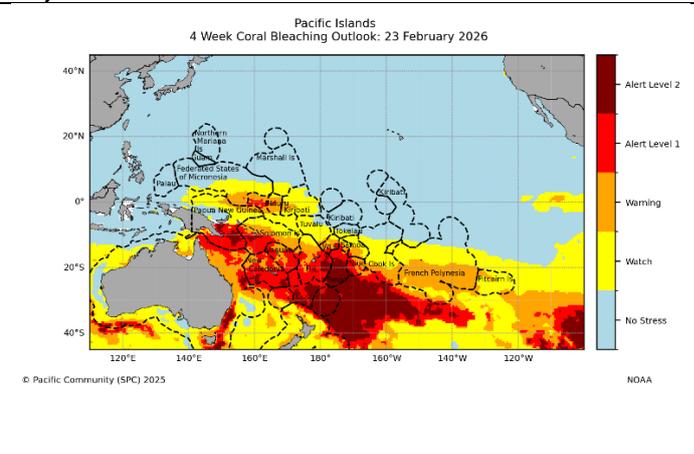
Seasonal sea level anomaly (Image 8):



National 4-week Coral Bleaching Outlook (Image 9):



Pacific 4-week Coral Bleaching Outlook (Image 10):



Summary Statement

Monthly and last three months: January/November 2025 to January 2026 statement

The rainfall for January was near-normal to above-normal across the Country. For the past three months, rainfall was mostly near-normal to above-normal except for below-normal over Kirakira. Munda, Henderson, and Auki respectively posted their highest, fifth, and sixth January extreme rainfall.

Part 1i. Monthly and Seasonal Outlooks for March and March to May 2026

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for March 2026 is near-normal over Rennel & Bellona and likely above-normal for Temotu in the far eastern region. In the central and western region, the outlook offers little guidance.

The rainfall for March to May 2026 is likely above-normal across Eastern and parts of the Central and the western region. In Guadalcanal, part of the Central Islands, and the far northwest areas of the western region, the outlook offers little guidance.

Maximum and minimum temperatures during March 2026 and averaged over March to May 2026 are very likely to be above-normal for Solomon Islands.

Part 2: Recent Ocean summary statement

Monthly and last three months: January/November 2025 to January 2026

January sea surface temperatures (SSTs) around Solomon Islands were 0.4 to 0.8°C above-normal.

Averaged over November 2025 to January 2026, sea surface temperatures around Solomon Islands were 0.8 to 1.2°C above-normal.

January sea levels around Solomon Islands were 100 to 200 mm above-normal.

A coral bleaching watch status is currently in effect for Solomon Islands as of 7th February 2026.

Part 2i. Monthly and Seasonal Outlooks for March and March to May 2026

Ocean Variable statement

March 2026 sea surface temperatures and average over March to May 2026, around Solomon Islands are predicted to be 0.4 to 1.2°C above-normal.

March 2026 sea levels around and averaged over March to May 2026, around Solomon Islands are predicted to be 60 to 100 mm above-normal.

Coral Bleaching outlook indicates Alert Level 1 status for the next 4 weeks.

In brief for Teleconference

- Rainfall was near-normal to above-normal for January and November 2025 to January 2026, except Munda, Honiara, Henderson, and Auki, where rainfall was above-normal for both periods.
- The rainfall outlook generally indicates little guidance in March 2026, but above-normal total rainfall is expected over March to May 2026.
- SSTs were above-normal for January and November 2025 to January 2026. The outlook shows above-normal SSTs for the next one and three months.
- Sea levels were above normal for January. Above-normal sea levels are predicted for March and March to May 2026.
- Coral Bleaching outlook indicates Alert Level 1 status for the next 4 weeks.

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (January 2026)

Product	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Comments (If there are comments from your Stakeholders)
Seasonal Outlook	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD, Forestry, Ministry of Health, Solomon Water, MECDM, Live and Learn, Tourism, Maritime Service, People with Disability, MID, Ministry of Fisheries, Sol Tuna Ltd, UN Women, Council of Women, Community Representatives	58	46	12	30 Above	
EAR Watch	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and	53	41	14	30 Above	

	Energy, MEHRD, Forestry, Ministry of Health, Solomon Water, MECDM, Live and Learn, Tourism, Maritime Service, People with Disability, MID, Ministry of Fisheries, UN Women, Council of Women.					
SAPE Farm	Farm Manager	1	1	0	30 Above	
Adaliua Farm	Ministry of Agriculture Extension Division Officer (Malaita)	1	1	0	30 Above	
Malaria Outlook (Malacim)	Ministry of Health & Medical Services (The National Vector Borne Disease Control program)	4	4		30 Above	
Ocean Outlook	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD	31	24	7	30 Above	
Climate data Request	Research Students	1	1	0	30 Above	
Total		151	118	33		

Stakeholder category	Do your products reach this group? (Y/N)	Tailored product? (Y/N)
Agriculture sector	Y	Y
Disaster Risk Reduction sector	Y	N
Energy sector	Y	N
Health sector	Y	Y
Water sector	Y	N
Fisheries and Aquaculture sector	Y	N

Tourism sector	Y	N
Maritime sector	Y	N
Research & education sector	Y	N
Women's [] organisations	Y	N
National disability organisations	Y	N
Community-based organisations (e.g., councils)	N	N
Products offered in local dialects/ languages	N	N

Table 4: Impacts of Severe weather and climate events

Dates	Phenomena/Event	Location	Image
03 rd January 2026	Flooding	Kukum highway Road	
14 th January 2026	Flooding	Kukum Highway Road	

<p>16th January 2026</p>	<p>Continuous raining causing low Visibility</p>	<p>Seas between Honiara and Central Provinces</p>	
<p>18th January 2026</p>	<p>Fallen trees are disrupting powerlines</p>	<p>KG Highway</p>	
<p>26th January 2026</p>	<p>River Flooding</p>	<p>West Guadalcanal Bridge</p>	